

CLAIMS

We claim:

1 sub AS } 1. A computer user interface comprising:
2 a plurality of document pages;
3 at least one of the document pages including at least one link;
4 at least one of the links having a property that indicates a display format for at least
5 a respective one of the links; and
6 the display format of the at least one respective link being based on the property
7 indicating the display format.

1 2. The user interface of claim 1 wherein the display format of the at least one
2 respective link is based upon an examination of the content of the at least one respective
3 link's target document.

1 3. The user interface of claim 1 wherein at least one of the links has a property
2 indicating the display update latency of the at least one of the links.

1 4. A computer readable medium having computer-executable instructions for
2 performing the steps of:
3 in response to activation of a first link by a user, navigating to a document page and
4 displaying the document page in a first display format;
5 in response to activation of a second link by a user, the second link being different
6 than the first link and linking to the same page linked to by the first link, navigating to the
7 linked-to document page and displaying the document page in a second display format, the
8 second display format being different than the first display format;
9 the first display format depending upon at least one property of the first link; and
10 the second display format depending upon at least one property of the second link.

1 5. A computer readable medium having computer executable instructions for
2 performing the steps of:
3 providing a plurality of user interface document pages to a user, at least one of the
4 user interface document pages having at least one link;
5 providing a plurality of user content pages to a user, at least one of the user content
6 document pages having at least one link; and
7 indicating via at least one link property a display format for at least one of the links
8 on either the user interface document pages or the user content pages.

1 6. The computer readable medium of claim 5 having further executable
2 instruction for performing steps comprising:
3 displaying, in a display frame in a linked-from document page, information about a
4 linked-to document.

1 7. The computer readable medium of claim 5 having further executable
2 instruction for performing steps comprising:
3 displaying, in a display frame in a linked-from document page, content of a linked-
4 to document.

1 8. The computer readable medium of claim 7 having further executable
2 instruction for performing steps comprising:
3 updating the display of the linked-to content at a rate specified by a property of the
4 link linking the linked-from and linked-to document pages.

1 9. The computer readable medium of claim 5 having further executable
2 instructions for performing steps comprising:
3 using heuristics to automatically provide most-likely-to-use links to additional
4 material.

16. The computer readable medium of claim 14 having further executable instructions for performing steps comprising:

including at least one command in the set of command choices based upon a set of commands recently invoked by the user.

17. The computer readable medium of claim 14 having further executable instructions for performing steps comprising:

including at least one command in the set of command choices based upon commands the user has invoked most frequently in the past from contexts substantially the same as the user's current context.

18. The computer readable medium of claim 5 wherein at least one of the user content document pages is an e-mail message, the computer readable medium having further executable instruction for performing steps comprising:

displaying at least one link within an e-mail message document page, the associated link, upon activation, causing command code to be executed to perform an operation selected from the group consisting of: reply, reply to all, forward, and delete.

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